

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	Group Art Unit:	To be assigned
Takeo Yoshii	)		
Serial No.:	)	Examiner:	To be assigned
To be assigned	)		
Filed:	)		
September 15, 2003	)		
For:	)		
STORAGE DEVICE, STORAGE	)		
DEVICE CONTROLLING METHOD,	)		
AND PROGRAM	)		
	)		
	)		
	)		

---

San Diego, California

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir or Madam:

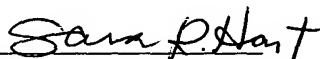
In accordance with 37 C.F.R. § 1.56, Applicant makes the below-listed documents of record in the above-identified application. In accordance with 37 C.F.R. § 1.97, this statement is not to be construed as a representation that a search has been made, and is not a representation that the information cited is effective as prior art to the application or is material to patentability.

---

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence and anything being referred to as enclosed herein is being deposited with the United States Postal Service via Express Mail Post Office to Addressee Label No. EV 292297150 US, with sufficient postage in an envelope addressed to MAIL STOP PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 15th day of September, 2003.

Signature:

  
Sara R. Hart

Foreign Patent Documents

1. JP 2000-011677 to Sugawara Tsutomu et al., published January 14, 2000; English language abstract provided;
2. JP 2000-305839 to Takahashi Tsuyoshi, published February 11, 2000; English language abstract provided;
3. EP 0803812 A1 to Hirofumi Tamori et al., published October 29, 1997;
4. EP 0613151 A2 to Hiroshi Sukegawa, published August 31, 1994; and
5. GB 2251324 A to Kurt Brian Robertson et al., published July 1, 1992.

\* \* \*

Copies of the above-listed documents, which are listed on the accompanying Form PTO/SB/08 (in duplicate), are enclosed.

It is respectfully requested that these documents be (1) fully considered by the U.S. Patent and Trademark Office in the examination of the above-identified application; and (2) printed on any patent which may issue on this application. It is also respectfully requested that a copy of Form PTO/SB/08, as considered and initialed by the Examiner, be returned to the undersigned with the next communication in accordance with M.P.E.P. § 609.

This Information Disclosure Statement is filed before the mailing of a first Office Action, pursuant to 37 C.F.R. 1.97(b). Therefore, it is believed that no fee is required in connection with this submission.

In the event that a fee is required, please charge our Deposit Account No. 50-2298, in the name of Luce, Forward, Hamilton & Scripps LLP.

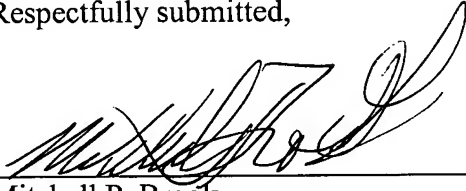
This Information Disclosure Statement is filed before the mailing of a first Office Action, pursuant to 37 C.F.R. 1.97(b). Therefore, it is believed that no fee is required in connection with this submission.

In the event that a fee is required, please charge our Deposit Account No. 50-2298, in the name of Luce, Forward, Hamilton & Scripps LLP.

Respectfully submitted,

Date

9/15/03

  
\_\_\_\_\_  
Mitchell P. Brook

Attorney for Applicant(s)

Reg. No. 32,967

c/o

LUCE, FORWARD, HAMILTON  
& SCRIPPS LLP

11988 El Camino Real, Ste. 200

San Diego, California 92130

Telephone No.: (858) 720-6300

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Compleat if Known</b>	
		Application Number	unknown		
		Filing Date	September 15, 2003		
		First Named Inventor	Takeo Yoshii		
		Art Unit	unknown		
		Examiner Name	unknown		
		Attorney Docket Number	30391-14		
Sheet	Sheet No. 1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code <sup>2</sup> (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		JP 2000-305839	02/11/2000	Takahashi Tsuyoshi		
		JP 2000-011677	01/14/2000	Sugawara Tsutomu		
		EP 0803812 A1	10/29/1997	Hirofumi Tamori		
		EP 0613151 A2	08/31/1994	Hiroshi Sukegawa		
		GB 2251324 A	07/01/1992	Kurt Brian Robinson		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.